

display unit **142** to output a list of sub-folders belonging to a default folder or a user-specified folder in the content folder list. As described above, it may be assumed that a first application program has a total-view presentation attribute and is activated first, and a second application program has a presentation attribute requiring use of the whole of the display means **140** and is activated next. Then, the mobile terminal **100** may remove data of the first application program having a total-view setting from the display means **140** and output data of the second application program on the display means **140**.

[0084] In addition, the user may generate a drag event or flick event to move a data item from the second display unit **142** to the first display unit **141**. As described before, to properly handle a long touch event, the control unit **160** may assign a longer buffering time to a touch event occurring at the border between the first display unit **141** and the second display unit **142** in comparison to a touch event occurring at the other zone. Hence, the user may generate an input signal to select a data item on the second display unit **142** and move the selected data item to a specific folder of the content folder list on the first display unit **141**.

[0085] FIG. 10 illustrates changes in application data presentation according to an exemplary embodiment of the present invention.

[0086] Referring to FIG. 10, reference symbol **1001** indicates that the first display unit **141** outputs webpage data received from a web server according to activation of a first application program (web browser), and the second display unit **142** outputs a message composition window according to activation of a second application program supporting a message composition function. To this end, the user may select and activate a paired menu item associated with both the web browser and the message composition function, may activate the web browser first and then activate the message composition function, or may activate the message composition function first and then activate the web browser. Thereafter, the user may generate an input signal using the “home” key of the input unit **120** to activate a particular application program. For example, the user may generate an input signal using the “home” key to activate a list search application program for locating a desired application program.

[0087] In response to activation of the list search application program, as indicated by reference symbol **1003**, the mobile terminal **100** may use the second display unit **142** to output data generated by the list search application program. Here, the mobile terminal **100** examines the presentation attribute of the list search application program and uses one of the display units to output application data according to the presentation attribute. For example, when the presentation attribute indicates output of application data on the second display unit **142**, the control unit **160** may control the second display unit **142** to output the application data.

[0088] When data generated by the list search application program is output, the user may generate an input signal such as a touch event to locate and select a desired application program using the second display unit **142**. In response to the input signal, the mobile terminal **100** may use the second display unit **142** to output data generated by the newly selected application program. Here, although the selected application program has a link-view presentation attribute, the mobile terminal **100** may sustain the existing data on the first display unit **141** in consideration of the presentation attribute of the application program in execution before enter-

ing the “home” key. Alternatively, the mobile terminal **100** may use the first display unit **141** to output data generated by the newly selected application program and use the second display unit **142** to output the message composition window indicated by reference symbol **1001**.

[0089] That is, the mobile terminal **100** may compare priority information of a newly activated application program with that of a currently executed application program, and control data output of the application programs according to the comparison result. Here, priority information may be inserted in the presentation attribute of an application program. The priority information may be changed during execution of the corresponding application program according to the type of data output on the display means **140**. For example, the mobile terminal **100** may control a newly selected application program to inherit the presentation attribute of an application program activated before generation of a particular key input signal, and use the display means **140** to output data generated by the newly selected application program according to the inherited presentation attribute.

[0090] Although not shown, if necessary, the mobile terminal **100** may further include at least one of a short-range communication module for short-range communication, a camera module for capturing still or moving images of a target object, a data communication interface based on wired and wireless communication, an Internet communication module for Internet access, and a digital broadcast receiving module. With the digital convergence trend, it should be apparent to those skilled in the art that the mobile terminal **100** of the present invention may further include a unit comparable to the above-described units, and one unit of the mobile terminal **100** may be removed or replaced with another unit.

[0091] The mobile terminal **100** having multiple display units may provide communication services based on various communication schemes, and may be any information and communication appliance or multimedia appliance, such as a mobile communication terminal supporting various communication protocols, a Portable Multimedia Player (PMP), a digital broadcast receiver, a Personal Digital Assistant (PDA), a music player like an MP3 player, a portable game console, a smart phone, a notebook computer, or a handheld computer.

[0092] While the invention has been shown and described with reference to certain exemplary embodiments thereof, it will be understood by those skilled in the art that various changes in form and details may be made therein without departing from the spirit and scope of the invention as defined by the appended claims and their equivalents.

What is claimed is:

1. A data handling method for a mobile terminal having multiple display units, the method comprising:
 - selecting a particular application program;
 - examining a presentation attribute of the selected application program; and
 - performing, according to the presentation attribute, output control to output data generated by activation of the selected application program on at least one of the multiple display units.
2. The method of claim 1, wherein the selecting of the particular application program comprises at least one of:
 - receiving an input signal for selecting the application program; and
 - selecting the application program according to preset schedule information.